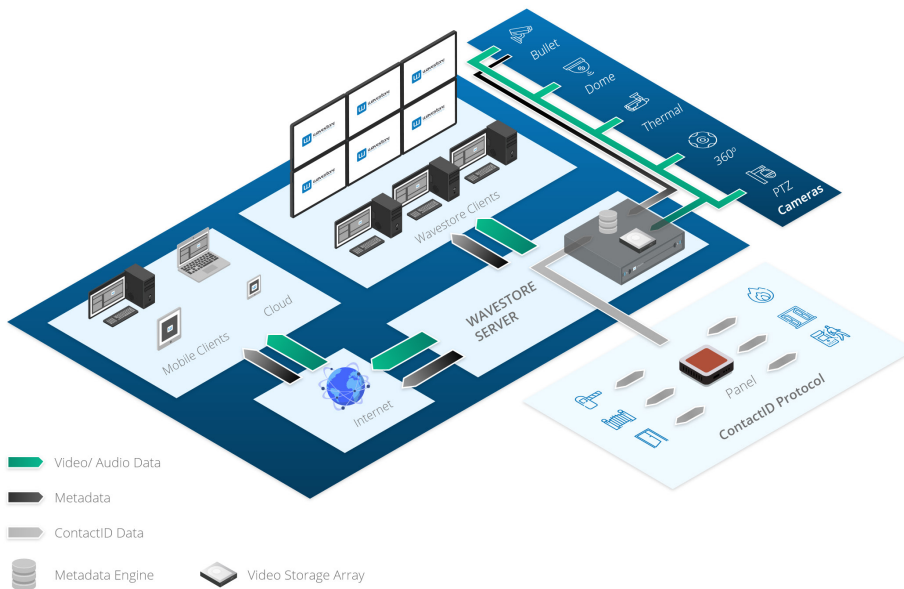


# Contact ID

Wavestore’s integration with Contact ID enables alarm notifications to be received and managed within Wavestore’s intuitive Video Management Software (VMS) to provide a unified security system.



This scalable total security solution, combining intelligent communication, high resolution video, clear audio and powerful data allows users to set up automatic events, alarms, or triggers, and secure any premises through advanced intruder detection and action.

## Server side

The Wavestore VMS servers and the Contact ID enabled device are connected to each other via a network. To facilitate integration between Wavestore and the 3rd party device the Contact ID Module, which is necessary to enable the Contact ID protocol, needs to be specified from Wavestore at the time of order and enabled on each Wavestore server within the solution. The Wavestore server can detect the 4-digit account number, event qualifiers, event codes, groups, and zone number provided by the 3rd party system via Contact ID.

The data received from the Contact ID enabled device is pushed into the Wavestore server when any event is triggered, such as an intruder alert. This data is sent to, stored in, and accessed from the Wavestore Metadata Engine, which also needs to be specified at the time of order. The data can then be associated with any number of cameras, adding powerful visual verification and bringing enhanced operator decision-making to an integrated security solution. Wavestore’s VMS can be installed on Wavestore’s own range of servers and appliances, or on a host of compatible third-party servers and appliances, delivering video, data and recording management across the end-customer’s site.

With Wavestore’s enhanced events solution, the system can be programmed to react to a number of different events either stand alone or in a chain of events, and actions can be triggered from these. Third-party devices can be utilised, such as switching on a light, opening a layout on a video wall, or sending an alert and attached video clip to a specified person, for example during detection of an intruder. Event rules can be configured to combine triggers from multiple different sources, enabling users to build complex causes with multiple logic operators and timers, all in an intuitive Event Rules setup. Event triggers can be scheduled or activated by a particular action, and rules can be configured using Boolean operators. Event types could include medical, fire, panic, burglar, and general alarms, or system troubles and remote access.

## Client side

Wavestore’s WaveView client software can be installed on multiple client machines to access the Wavestore server(s). WaveView provides complete live monitoring and playback control of cameras and other devices as well as enabling events from the Contact ID enabled device to be monitored and controlled from the same screen. This allows the operator to view live video, search for events or manage triggers linked to intrusion events either in real time as they happen or via post-event interrogation, all on one screen.

Thanks to the Wavestore’s 3-click evidential export function, operators are then able to easily stitch together video from time-synchronised events from one or multiple cameras simultaneously into a variety of file formats and create a storyboard of events with a sequence of cameras, including virtual PTZ control of 360° fisheye cameras.

## Key features

- Combining Wavestore’s intuitive VMS and Contact ID’s protocol provides an exceptional solution to protect premises
- Give real-time context to access control events with video which can be expanded on alarm, easily searched, and viewed post-event
- One screen, total control – just one operator screen to seamlessly manage events from CCTV, access control and other integrated technology
- Customizable event colours and sound for any event on the Live event stream
- Customise actions from triggered events, such as when an intruder is detected, which enables any number of actions such as operating third-party components like lights, emailing video clips and alerting security personnel.
- Popup camera on alarm on a predefined Video Display Area
- Switch layout on the client workstation to provide an overview on the area of interest where the alarms has just occurred
- View video of events in real time, such as access denied with the option to automatically and instantly transmit associated video clips
- Easily search for intruder events from any keyword, such as person’s first name, surname, or any other database credentials, which will instantly bring up video and backup using Wavestore’s 3-click evidential export function from associated cameras

# Contact ID

## What to order

To enable Contact ID with Wavestore's VMS, please order the following for each Wavestore NVR/HVR:

INT-WS-CONTACTID-01 - Integration module for full two-way communication between Wavestore and Contact ID. Order one per Wavestore Video Server/NVR/HVR.

The Contact ID integration module is compatible with Premium, Enterprise and Ultimate level channel licenses.

If you require any additional assistance, please contact Wavestore via: [info@wavestore.com](mailto:info@wavestore.com)



## About Wavestore

Wavestore, the British developer of innovative open platform Video Management Software (VMS), supports you every step of the way to help you effortlessly unlock the full potential of your client's security solutions and maximise their return on investment, while providing you with a reliable and independent open platform VMS partner who can make even the most complex integrations simple.

Completely independent and open-platform, Wavestore's VMS delivers powerful video recording, storage and event management coupled with seamless integration to third party devices and sub-systems - including cameras, access control, advanced video analytics, intruder detection, EPoS and video walls, to name but a few, from the world's leading vendors.

Wavestore's 'One screen, total control' philosophy makes it possible to manage everything from the smallest standalone site to the largest and most complex multi-site and multi-technology security solutions efficiently and easily from a single client computer or mobile device, bringing together video, audio and metadata to fully meet the requirements of your specific application.



## About Contact ID

Ademco Contact ID is the most popular communication protocol that allows alarm systems to be able to communicate with central stations. This standard protocol in intrusion and alarm industries allow for alarm communication and follow up action once embedded into security products.



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